

=> d hist

(FILE 'HOME' ENTERED AT 10:38:23 ON 16 NOV 2005)

FILE 'REGISTRY' ENTERED AT 10:40:37 ON 16 NOV 2005

L1 1 S 151-21-3/RN
L2 1 S 2044-56-6/RN
L3 1 S 104-23-4/RN
L4 1 S 6634-82-8/RN
L5 1 S 2718-90-3/RN
E "DODECYLBENZENESULFONIC ACID SODIUM SALT"/CN 25
L6 1 S E3
L7 1 S 25155-30-0/RN
L8 1 S 51-28-5/RN
L9 1 S 100-02-7/RN
L10 1 S 97-02-9/RN
L11 1 S 100-01-6/RN
L12 1 S 7632-00-0/RN
L13 1 S 7758-09-0/RN
L14 1 S 98-95-3/RN
L15 1 S 98-11-3/RN
SET SMARTSELECT ON
L16 SEL L1 1- CHEM : 205 TERMS
SET SMARTSELECT OFF
L17 2649 S L16
SET SMARTSELECT ON
L18 SEL L2 1- CHEM : 8 TERMS
SET SMARTSELECT OFF
L19 2 S L18
SET SMARTSELECT ON
L20 SEL L3 1- CHEM : 12 TERMS
SET SMARTSELECT OFF
L21 7 S L20
SET SMARTSELECT ON
L22 SEL L4 1- CHEM : 4 TERMS
SET SMARTSELECT OFF
L23 1 S L22
SET SMARTSELECT ON
L24 SEL L5 1- CHEM : 6 TERMS
SET SMARTSELECT OFF
L25 1 S L24
SET SMARTSELECT ON
L26 SEL L6 1- CHEM : 216 TERMS
SET SMARTSELECT OFF
L27 1118 S L26
SET SMARTSELECT ON
L28 SEL L7 1- CHEM : 216 TERMS
SET SMARTSELECT OFF

FILE 'BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, AGRICOLA, NIOSHTIC'
ENTERED AT 10:56:10 ON 16 NOV 2005

FILE 'REGISTRY' ENTERED AT 10:56:22 ON 16 NOV 2005

SET SMARTSELECT ON
L29 SEL L1 1- CHEM : 205 TERMS
SET SMARTSELECT OFF

FILE 'BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, AGRICOLA, NIOSHTIC'
ENTERED AT 10:56:24 ON 16 NOV 2005

L30 402016 S L29

FILE 'REGISTRY' ENTERED AT 11:04:42 ON 16 NOV 2005

SET SMARTSELECT ON
L31 SEL L2 1- CHEM : 8 TERMS

SET SMARTSELECT OFF

FILE 'BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, AGRICOLA, NIOSHTIC'
ENTERED AT 11:04:43 ON 16 NOV 2005

L32 1283 S L31

FILE 'REGISTRY' ENTERED AT 11:05:05 ON 16 NOV 2005

SET SMARTSELECT ON

L33 SEL L3 1- CHEM : 12 TERMS

SET SMARTSELECT OFF

FILE 'BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, AGRICOLA, NIOSHTIC'
ENTERED AT 11:05:06 ON 16 NOV 2005

L34 372 S L33

FILE 'REGISTRY' ENTERED AT 11:07:11 ON 16 NOV 2005

SET SMARTSELECT ON

L35 SEL L4 1- CHEM : 4 TERMS

SET SMARTSELECT OFF

FILE 'BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, AGRICOLA, NIOSHTIC'
ENTERED AT 11:07:12 ON 16 NOV 2005

L36 62 S L35

FILE 'REGISTRY' ENTERED AT 11:07:55 ON 16 NOV 2005

SET SMARTSELECT ON

L37 SEL L5 1- CHEM : 6 TERMS

SET SMARTSELECT OFF

FILE 'BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, AGRICOLA, NIOSHTIC'
ENTERED AT 11:07:57 ON 16 NOV 2005

L38 359 S L37

FILE 'REGISTRY' ENTERED AT 11:08:58 ON 16 NOV 2005

SET SMARTSELECT ON

L39 SEL L6 1- CHEM : 216 TERMS

SET SMARTSELECT OFF

FILE 'BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, AGRICOLA, NIOSHTIC'
ENTERED AT 11:09:00 ON 16 NOV 2005

L40 277162 S L39

FILE 'REGISTRY' ENTERED AT 11:15:26 ON 16 NOV 2005

SET SMARTSELECT ON

L41 SEL L7 1- CHEM : 216 TERMS

SET SMARTSELECT OFF

FILE 'BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, AGRICOLA, NIOSHTIC'
ENTERED AT 11:15:28 ON 16 NOV 2005

FILE 'REGISTRY' ENTERED AT 11:17:32 ON 16 NOV 2005

SET SMARTSELECT ON

L42 SEL L7 1- CHEM : 216 TERMS

SET SMARTSELECT OFF

FILE 'BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, AGRICOLA, NIOSHTIC'
ENTERED AT 11:17:36 ON 16 NOV 2005

L43 277162 S L42

FILE 'REGISTRY' ENTERED AT 11:23:27 ON 16 NOV 2005

SET SMARTSELECT ON

L44 SEL L8 1- CHEM : 14 TERMS

SET SMARTSELECT OFF

FILE 'BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, AGRICOLA, NIOSHTIC'
 ENTERED AT 11:23:28 ON 16 NOV 2005
 L45 62277 S L44

FILE 'REGISTRY' ENTERED AT 11:24:35 ON 16 NOV 2005
 SET SMARTSELECT ON
 L46 SEL L9 1- CHEM : 11 TERMS
 SET SMARTSELECT OFF

FILE 'BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, AGRICOLA, NIOSHTIC'
 ENTERED AT 11:24:36 ON 16 NOV 2005
 L47 43417 S L46

FILE 'REGISTRY' ENTERED AT 11:25:41 ON 16 NOV 2005
 SET SMARTSELECT ON
 L48 SEL L10 1- CHEM : 5 TERMS
 SET SMARTSELECT OFF

FILE 'BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, AGRICOLA, NIOSHTIC'
 ENTERED AT 11:25:41 ON 16 NOV 2005
 L49 3675 S L48

FILE 'REGISTRY' ENTERED AT 11:28:18 ON 16 NOV 2005
 SET SMARTSELECT ON
 L50 SEL L11 1- CHEM : 30 TERMS
 SET SMARTSELECT OFF

FILE 'BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, AGRICOLA, NIOSHTIC'
 ENTERED AT 11:28:19 ON 16 NOV 2005
 L51 51430 S L50

FILE 'REGISTRY' ENTERED AT 11:30:18 ON 16 NOV 2005
 SET SMARTSELECT ON
 L52 SEL L12 1- CHEM : 16 TERMS
 SET SMARTSELECT OFF

FILE 'BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, AGRICOLA, NIOSHTIC'
 ENTERED AT 11:30:19 ON 16 NOV 2005
 L53 34093 S L52

FILE 'REGISTRY' ENTERED AT 11:32:05 ON 16 NOV 2005
 SET SMARTSELECT ON
 L54 SEL L13 1- CHEM : 4 TERMS
 SET SMARTSELECT OFF

FILE 'BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, AGRICOLA, NIOSHTIC'
 ENTERED AT 11:32:06 ON 16 NOV 2005
 L55 3603 S L54

FILE 'REGISTRY' ENTERED AT 11:32:36 ON 16 NOV 2005
 SET SMARTSELECT ON
 L56 SEL L14 1- CHEM : 9 TERMS
 SET SMARTSELECT OFF

FILE 'BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, AGRICOLA, NIOSHTIC'
 ENTERED AT 11:32:36 ON 16 NOV 2005
 L57 70913 S L56

FILE 'REGISTRY' ENTERED AT 11:33:57 ON 16 NOV 2005
 SET SMARTSELECT ON
 L58 SEL L15 1- CHEM : 10 TERMS
 SET SMARTSELECT OFF

FILE 'BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, AGRICOLA, NIOSHTIC'

ENTERED AT 11:33:57 ON 16 NOV 2005

L59 89036 S L58

FILE 'REGISTRY' ENTERED AT 11:36:05 ON 16 NOV 2005

SET SMARTSELECT ON

L60 SEL L15 1- CHEM : 10 TERMS

SET SMARTSELECT OFF

FILE 'BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, AGRICOLA, NIOSHTIC'

ENTERED AT 11:36:06 ON 16 NOV 2005

L61 89036 S L60

L62 51482 S (MEASUR? OR QUANTIF? OR QUENCH? OR SEQUEST? OR CHELAT? OR AB

L63 608 S (L30 OR L32 OR L34 OR L36 OR L40)AND L62

L64 22 L63 AND OXIDIZ?

L65 478 S L62 AND (L45 OR L47 OR L49 OR L51 OR L53 OR L55 OR L15

L66 45 S L65 AND OXIDIZ?

L67 20 DUP REM L66 (25 DUPLICATES REMOVED)

L68 11 DUP REM L64 (11 DUPLICATES REMOVED)

L69 1 S L67 AND L68

=>

=> d L1

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN 151-21-3 REGISTRY
ED Entered STN: 16 Nov 1984
CN Sulfuric acid monododecyl ester sodium salt (8CI, 9CI) (CA INDEX NAME)

OTHER NAMES:

CN Adeka Hope LS 35
CN Adeka Hope LS 90
CN Akyposal NLS
CN Akyposal SDS
CN Alscoap LN 40A
CN Alscoap LN 90
CN Alscoap MP 90N
CN Alscoap SP 40
CN Alscoap-LN 90P
CN Aquarex Me
CN Avirol 101
CN Avirol SL 2010
CN Berol 452
CN Bio-Soft SDBS 60
CN Calfoam ES 303
CN Calfoam SLS 30
CN Carsonol SLS-S
CN Conco Sulfate WAS
CN Cycloryl 21LS
CN Cycloryl 580
CN Dehydag Sulfate GL
CN Dermacide
CN Dodecyl sodium sulfate
CN Dodecyl sulfate sodium salt
CN Dreft
CN Duponol C
CN Duponol ME
CN Duponol QC
CN Duponol WA
CN Duponol WA Dry
CN Duponol WAQ
CN Duponol WAQE
CN Duponol WAQM
CN Emal 10
CN Emal 10 Needle
CN Emal 10 Powder
CN Emal 2F
CN Emal 2F Needle
CN Emal 2F30
CN Emal O
CN Emal OS
CN Empicol 0303
CN Empicol 0303VA
CN Empicol BSD 70
CN Empicol LPZ
CN Empicol LS 30
CN Empicol LX 2
CN Empicol LX 28
CN Empicol LX 28R
CN Empicol LX 42
CN Sodium lauryl sulfate

ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
DISPLAY

DR 12738-53-3, 12765-21-8, 8012-56-4, 1334-67-4, 1335-72-4, 172826-72-1,
121481-64-9, 58640-35-0, 57176-54-2, 64441-33-4, 129203-37-8, 51222-39-0,
61711-39-5, 111726-87-5, 74433-77-5, 145269-44-9, 152155-52-7,
156108-01-9, 191490-40-1, 237743-45-2, 303179-49-9

MF C12 H26 O4 S . Na
CI COM
LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*,
BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT,
CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, CSNB, DDFU,
DETERM*, DIOGENES, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT,
ENCOMPPAT2, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*,
MSDS-OHS, NIOSHTIC, PATDPASPC, PDLCOM*, PHAR, PIRA, PROMT, RTECS*,
SCISEARCH, TOXCENTER, TULSA, ULIDAT, USAN, USPAT2, USPATFULL, VETU, VTB
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)
CRN (151-41-7)

HO₃SO- (CH₂)₁₁-Me

● Na

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

33005 REFERENCES IN FILE CA (1907 TO DATE)
336 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
33081 REFERENCES IN FILE CAPLUS (1907 TO DATE)
32 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> d L3

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN 2044-56-6 REGISTRY
ED Entered STN: 16 Nov 1984
CN Sulfuric acid, monododecyl ester, lithium salt (8CI, 9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Dodecyl lithium sulfate (6CI, 7CI)
OTHER NAMES:
CN Cycloryl LA
CN Li dodecyl sulfate
CN Lithium dodecyl sulfate
CN Lithium lauryl sulfate
CN Sinnopon LL 30
CN Sipon LL 30
MF C12 H26 O4 S . Li
CI COM
LC STN Files: AGRICOLA, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA,
CAOLD, CAPLUS, CHEMCATS, CHEMLIST, CIN, CSCHEM, EMBASE, IPA, MSDS-OHS,
PIRA, TOXCENTER, TULSA, USPAT2, USPATFULL
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)
CRN (151-41-7)

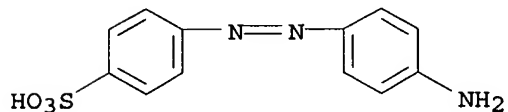
HO₃SO- (CH₂)₁₁-Me

● Li

354 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
356 REFERENCES IN FILE CAPLUS (1907 TO DATE)
9 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> d L4

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN 104-23-4 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzenesulfonic acid, 4-[(4-aminophenyl)azo]- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzenesulfonic acid, p-(p-aminophenylazo)- (6CI)
CN C.I. Food Yellow 6 (8CI)
OTHER NAMES:
CN 4'-Aminoazobenzene-4-sulfonic acid
CN 4'-Sulfo-4-aminoazobenzene
CN 4-(4'-Sulfophenylazo)aniline
CN 4-(4-Aminophenylazo)benzenesulfonic acid
CN 4-(4-Sulfophenylazo)aniline
CN 4-Amino-1,1'-azobenzene-4'-sulfonic acid
CN 4-Amino-4'-sulfoazobenzene
CN 4-Aminoazobenzene-4'-sulfonic acid
CN NSC 4704
CN p-[(p-Aminophenyl)azo]benzenesulfonic acid
FS 3D CONCORD
MF C12 H11 N3 O3 S
CI COM
LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMLIST,
CSCHEM, IFICDB, IFIPAT, IFIUDB, MEDLINE, NIOSHTIC, RTECS*, TOXCENTER,
USPAT2, USPATFULL
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)



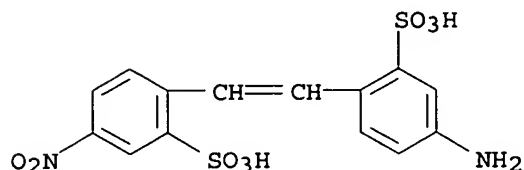
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

136 REFERENCES IN FILE CA (1907 TO DATE)
9 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
136 REFERENCES IN FILE CAPLUS (1907 TO DATE)
9 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> d L6

L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN 6634-82-8 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzenesulfonic acid, 5-amino-2-[2-(4-nitro-2-sulfophenyl)ethenyl]-, disodium salt (9CI) (CA INDEX NAME)
OTHER NAMES:
CN 4'-Nitro-4-aminostilbene-2,2'-disulfonic acid disodium salt
CN 4-Amino-4'-nitrostilbene-2,2'-disulfonic acid disodium salt

CN Disodium 4-amino-4'-nitrostilbene-2,2'-disulfonate
 MF C14 H12 N2 O8 S2 . 2 Na
 LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT, CHEMCATS, CHEMLIST, CSCHEM, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, NDSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)
 CRN (119-72-2)

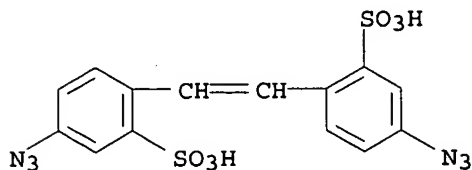


● 2 Na

31 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 31 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d L7

L7 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 2718-90-3 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis[5-azido-, disodium salt (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 2,2'-Stilbenedisulfonic acid, 4,4'-diazido-, disodium salt (6CI, 7CI, 8CI)
 OTHER NAMES:
 CN **4,4'-Diazidostilbene-2,2'-disulfonic acid sodium salt**
 CN Disodium 4,4'-diazidostilbene-2,2'-disulfonate
 CN SCL 14
 CN Sodium 4,4'-bisazido-2,2'-stilbenedisulfonate
 CN Sodium 4,4'-diazido-2,2'-stilbenedisulfonate
 MF C14 H10 N6 O6 S2 . 2 Na
 CI COM
 LC STN Files: CA, CAOLD, CAPLUS, CHEMCATS, CHEMLIST, CSCHEM, IFICDB, IFIPAT, IFIUDB, MSDS-OHS, TOXCENTER, USPAT2, USPATFULL
 Other Sources: EINECS**, NDSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)
 CRN (15874-22-3)

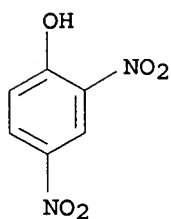


● 2 Na

179 REFERENCES IN FILE CA (1907 TO DATE)
13 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
179 REFERENCES IN FILE CAPLUS (1907 TO DATE)
9 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> d L8

L8 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN 51-28-5 REGISTRY
ED Entered STN: 16 Nov 1984
CN Phenol, 2,4-dinitro- (8CI, 9CI) (CA INDEX NAME)
OTHER NAMES:
CN α -Dinitrophenol
CN 1-Hydroxy-2,4-dinitrobenzene
CN **2,4-Dinitrophenol**
CN 2,4-DNP
CN Aldifen
CN Dinitrophenol
CN Dinofan
CN DNP
CN Fenoxyl Carbon N
CN Nitrophen
CN Nitrophen
CN NSC 1532
CN Phenol, α -dinitro-
FS 3D CONCORD
MF C6 H4 N2 O5
CI COM
LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOBUSINESS, BIOSIS,
BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN,
CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHM, CSNB, DDFU, DETHERM*,
DRUGU, EMBASE, GMELIN*, HODOC*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA,
MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PIRA, PROMT, RTECS*, SPECINFO,
TOXCENTER, ULIDAT, USPAT2, USPATFULL, VETU
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)



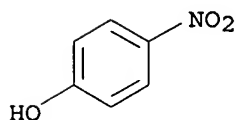
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

8205 REFERENCES IN FILE CA (1907 TO DATE)
140 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
8213 REFERENCES IN FILE CAPLUS (1907 TO DATE)
14 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> d L9

L9 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN 100-02-7 REGISTRY
ED Entered STN: 16 Nov 1984

CN Phenol, 4-nitro- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Phenol, p-nitro- (8CI)
 OTHER NAMES:
 CN 1-Hydroxy-4-nitrobenzene
 CN 4-Hydroxy-1-nitrobenzene
 CN 4-Hydroxynitrobenzene
 CN 4-Nitrophenol
 CN Niphen
 CN NSC 1317
 CN p-Hydroxynitrobenzene
 CN **p-Nitrophenol**
 FS 3D CONCORD
 DR 856824-67-4, 856824-71-0
 MF C6 H5 N O3
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHM, CSNB, DDFU, DETHERM*, DRUGU, EMBASE, GMELIN*, HODOC*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, NIOSHTIC, PDLCOM*, PIRA, PROMT, PS, RTECS*, SPECINFO, SYNTHLINE, TOXCENTER, ULIDAT, USPAT2, USPATFULL, VETU, VTB
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



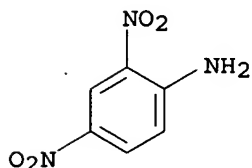
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

12998 REFERENCES IN FILE CA (1907 TO DATE)
 239 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 13032 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 9 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> d L10

L10 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 97-02-9 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Benzenamine, 2,4-dinitro- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Aniline, 2,4-dinitro- (8CI)
 OTHER NAMES:
 CN 1-Amino-2,4-dinitrobenzene
 CN **2,4-Dinitroaniline**
 CN 2,4-Dinitrobenzenamine
 CN NSC 8731
 FS 3D CONCORD
 MF C6 H5 N3 O4
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHM, CSNB, DETHERM*, EMBASE, GMELIN*, HODOC*, HSDB*, IFICDB, IFIPAT, IFIUDB, MEDLINE, MRCK*,

MSDS-OHS, NIOSHTIC, PIRA, RTECS*, SPECINFO, SYNTHLINE, TOXCENTER,
ULIDAT, USPAT2, USPATFULL
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1291 REFERENCES IN FILE CA (1907 TO DATE)
26 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1293 REFERENCES IN FILE CAPLUS (1907 TO DATE)
44 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> d L11

L11 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN

RN 100-01-6 REGISTRY

ED Entered STN: 16 Nov 1984

CN Benzenamine, 4-nitro- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Aniline, p-nitro- (8CI)

OTHER NAMES:

CN 1-Amino-4-nitrobenzene

CN 4-Amino-1-nitrobenzene

CN 4-Aminonitrobenzene

CN 4-Nitro-1-aminobenzene

CN 4-Nitroaniline

CN 4-Nitrobenzenamine

CN 4-Nitrophenylamine

CN Azoamine Red Zh

CN C.I. 37035

CN C.I. Azoic Diazo Component 37

CN C.I. Developer 17

CN Developer P

CN Devol Red GG

CN Fast Red 2G Base

CN Fast Red Base 2J

CN Fast Red Base GG

CN Fast Red GG Base

CN Fast Red MP Base

CN Fast Red P Base

CN Naphtoelan Red GG Base

CN Nitrazol CF extra

CN NSC 9797

CN p-Aminonitrobenzene

CN p-Nitraniline

CN **p-Nitroaniline**

CN p-Nitrophenylamine

CN PNA

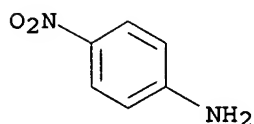
CN Red 2G Base

CN Shinnippon Fast Red GG Base

FS 3D CONCORD

MF C6 H6 N2 O2

CI COM
 LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, DETHERM*, DIPPR*, EMBASE, GMELIN*, HODOC*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, NIOSHTIC, PDLCOM*, PIRA, PROMT, PS, RTECS*, SPECINFO, SYNTHLINE, TOXCENTER, ULIDAT, USPAT2, USPATFULL, VTB
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10038 REFERENCES IN FILE CA (1907 TO DATE)
 239 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 10053 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 7 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> d L12

L12 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 7632-00-0 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Nitrous acid, sodium salt (8CI, 9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN Anti-Rust
 CN E 250
 CN Erinitrit
 CN Filmerine
 CN M 138C
 CN Nitrous Acid Soda
 CN Nitrous acid sodium salt (1:1)
 CN SNS 40
 CN Sodium nitrite
 CN Sodium nitrite (NaNO2)
 CN Synfat 1004
 DR 56227-20-4, 82497-43-6, 82998-40-1, 32863-15-3
 MF H N O2 . Na
 CI COM
 LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DETHERM*, DIOGENES, DIPPR*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, NIOSHTIC, PDLCOM*, PIRA, PROMT, RTECS*, SCISEARCH, TOXCENTER, TULSA, ULIDAT, USAN, USPAT2, USPATFULL, VETU, VTB
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)
 CRN (7782-77-6)

O=N-OH

● Na

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

12297 REFERENCES IN FILE CA (1907 TO DATE)
80 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
12313 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d L13

L13 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN 7758-09-0 REGISTRY
ED Entered STN: 16 Nov 1984
CN Nitrous acid, potassium salt (8CI, 9CI) (CA INDEX NAME)
OTHER NAMES:
CN E 249
CN Klear
CN Potassium nitrite
MF H N O2 . K
CI COM
LC STN Files: AGRICOLA, AQUIRE, BIOBUSINESS, BIOSIS, BIOTECHNO, CA,
CANCERLIT, CAOLD, CAPLUS, CASREACT, CEN, CHEMCATS, CHEMINFORMRX,
CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DETHERM*, DRUGU, EMBASE, GMELIN*,
HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC,
PDLCOM*, PIRA, PROMT, RTECS*, TOXCENTER, TULSA, USPAT2, USPATFULL, VTB
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)
CRN (7782-77-6)

O=N-OH

● K

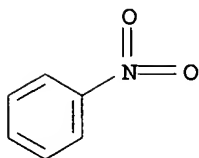
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1522 REFERENCES IN FILE CA (1907 TO DATE)
18 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1523 REFERENCES IN FILE CAPLUS (1907 TO DATE)
12 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> d L14

L14 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN 98-95-3 REGISTRY
ED Entered STN: 16 Nov 1984
CN Benzene, nitro- (8CI, 9CI) (CA INDEX NAME)
OTHER NAMES:
CN Essence of Mirbane
CN Essence of Myrbane
CN Mirbane oil

CN Nitrobenzene
 CN Nitrobenzol
 CN NSC 9573
 CN Oil of Mirbane
 CN Oil of Myrbane
 FS 3D CONCORD
 MF C6 H5 N O2
 CI COM
 LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSChem, CSNB, DDFU, DETHERM*, DIPPR*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN*, HODOC*, HSDB*, IFICDB, IFIPAT, IFIUDb, IPA, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PDLCOM*, PIRA, PROMT, PS, RTECS*, SPECINFO, TOXCENTER, TULSA, ULIDAT, USPAT2, USPATFULL, VTB
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



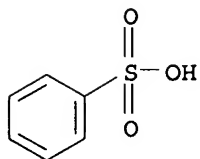
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

19769 REFERENCES IN FILE CA (1907 TO DATE)
 369 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 19786 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 11 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> d L15

L15 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 98-11-3 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Benzenesulfonic acid (8CI, 9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN 17-120A
 CN Benzenemonosulfonic acid
 CN Benzenesulfonic acid (surfactant)
 CN Benzenesulphonic acid
 CN Benzensulfonic acid
 CN Besylic acid
 CN BSA
 CN Phenylsulfonic acid
 FS 3D CONCORD
 MF C6 H6 O3 S
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSChem, CSNB, DETHERM*, DIPPR*, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN*, HODOC*, HSDB*, IFICDB, IFIPAT, IFIUDb, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PDLCOM*, PIRA, PROMT, PS, RTECS*, SPECINFO, TOXCENTER, TULSA, USPAT2, USPATFULL, VTB

(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

9404 REFERENCES IN FILE CA (1907 TO DATE)
5613 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
9417 REFERENCES IN FILE CAPLUS (1907 TO DATE)
1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

| | | |
|---|------------|---------|
| => fil biotechno, ca, caplus, cancerlit, agricola, nioshtic | | |
| COST IN U.S. DOLLARS | SINCE FILE | TOTAL |
| | ENTRY | SESSION |
| FULL ESTIMATED COST | 168.33 | 168.54 |
| DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) | SINCE FILE | TOTAL |
| | ENTRY | SESSION |
| CA SUBSCRIBER PRICE | -1.36 | -1.36 |